

## Student innovation grant program



## **General Instructions:**

- All fields are mandatory.
- For PG category, the applicant needs to fill up Section II for only one student.
- For UG category, the applicant needs to fill up Section II for the number of students in his/her respective group. If the applicant has four students in his/her group then he/she needs to fill up Section II for each of the four students.
- Please do not try to alter the questions; the document is password protected.
- Once done filling the application form, please convert the document to PDF format and save the PDF using the following convention: your-name\_your-institution name.

Section I: Personal Information				
Name of the faculty advisor	Dr. N. Sandeep Varma			
Name & address of the	Dept. of Information Science & Engineering, B.M.S. College of			
host/parent institution	Engineering, Bull Temple Road, Basavangaudi, Bengaluru,			
	Karntaka, India - 560019			
Official phone number of the	+91-9591720460			
faculty adviser				
Official email address	sandeepvarma.ise@bmsce.ac.in			
Present position	Assistant Professor			
	Artificial	Robotics	Autonomous	
Please tick the area of application	Intelligence ⊠		systems	
mp p m m m	Others	Please specify: Click her	re to enter text.	

## Section II: Proforma for Biodata of Eligible students

Student - 1	
Name	Rishabh D A
Name of the student's institution	B.M.S. College of Engineering
Email ID	darishabh7@gmail.com
Degree being pursued & expected date of	B.E in Information Science and Engineering,
graduation	2023
GPA	9.3
Notable awards/prizes/certificates	Project Intern – Samsung Prism for Audio –
	Generative Modelling for Music using Machine
	Learning and Building GAN Network.
	Using Python to Access Web Data
	Using Databases with Python
	Python Data Structures
Other relevant achievements (if any)	Completed Personal Projects:
	1. Rat in a maze ( Backtracking)[C++]
	Finding the path from starting point to end
	point in a mxn Matrix by avoiding obstacles
	using backtracking Algorithm.
	2. Corona Tracker Website
	The current information about covid 19 is





collected from the API and is displayed.
Provides the option of buying Mask and other
covid preventive items. Is connected to
database for storing user.
3. Simple Monopoly Game[Java]
Has a nice user interface for displaying the
board and the operations taking place in the
game.
Is connected to the database for storing the
players information and the details of the lands
and its owners.

Student - 2	
Name	Swastika
Name of the student's institution	B.M.S. College of Engineering
Email ID	swastika.is19@bmsce.ac.in
Degree being pursued & expected date of	B.E in Information Science and Engineering,
graduation	2023
GPA	10
Notable awards/prizes/certificates	Double Exposure Videography
	Samsung PRISM work-let project
	Involved research on Human Segmentation
	models to achieve FPS > 25.
	NPTEL: Practical Machine Learning with
	TensorFlow
Other relevant achievements (if any)	Branch Topper - First Year

Student - 3	
Name	Swetha Swaminathan
Name of the student's institution	B.M.S. College of Engineering
Email ID	swethas.is19@bmsce.ac.in
Degree being pursued & expected date of	B.E in Information Science and Engineering,
graduation	2023
GPA	9.1
Notable awards/prizes/certificates	1st place in Code-a-thon conducted byBMSCE
	Best Intern Award at Machine Learning
	Workshop conducted by Tequed Labs
Other relevant achievements (if any)	Courses Completed on:
	Machine Learning (Stanford University)
	Data Structures and Algorithms
	with Python (Chennai Mathematical
	Institute)





Student - 4		
Name	Rahul Anil Nayak	
Name of the student's institution	B.M.S. College of Engineering	
Email ID	whorahulnayak@gmail.com	
Degree being pursued & expected date of	B.E in Information Science and Engineering,	
graduation	2023	
GPA	9.82	
Notable awards/prizes/certificates	Click here to enter text.	
Other relevant achievements (if any)	Click here to enter text.	

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I have read the terms and conditions which are in the link provided above, and agree to them.